

What Is Claimed Is:

1. A liquid crystal display, comprising:  
first and second substrates;  
5 a liquid crystal layer between the first and second  
substrates, wherein the liquid crystal layer a twist angle  
of at least 90 degrees; and  
an optical plate between the liquid crystal layer and  
the second substrate, wherein the optical plate has an  
optical axis horizontal to the first and second  
substrates.
2. The device of claim 1, further comprising:  
a pixel electrode on the first substrate;  
15 a first alignment layer on the pixel electrode;  
a common electrode on the second substrate; and  
a second alignment layer on the common electrode.
3. The device of claim 2, further comprising a slit  
20 in the common electrode.
4. The device of claim 3, wherein the alignment  
layer forms at least two domains by the slit.

5. The device of claim 4, wherein each domain has different alignment directions.

6. The device of claim 1, further comprising:  
5 a gate line and a data line on the first substrate;  
and  
a switching device at an intersection between the  
gate and data lines.

10 7. The device of claim 6, wherein the switching  
device includes a thin film transistor.

8. The device of claim 1, further comprising a wide  
viewing angle film on either the first substrate or the  
15 second substrate.

9. A method of fabricating a liquid crystal display  
having first and second substrates, the method comprising:  
forming a liquid crystal layer between the first and  
20 second substrates, wherein the liquid crystal layer has a  
twist angle of at least 90 degrees; and  
forming an optical plate between the liquid crystal  
layer and the second substrate, wherein the optical plate  
has an optical axis horizontal to the first and second

substrates.

10. The method of claim 9, further comprising the steps of:

- 5       forming a pixel electrode on the first substrate;  
      forming a first alignment layer on the pixel electrode;  
      forming a common electrode on the second substrate;  
and  
10       forming a second alignment layer on the common electrode.

11. The method of claim 10, further comprising the step of forming a slit in the common electrode.

12. The method of claim 11, wherein the alignment layer forms at least two domains by the slit.

13. The method of claim 12, wherein each domain has  
20 different alignment directions.

14. The method of claim 13, wherein the different alignment directions are formed by a rubbing method.

15. The method of claim 13, wherein the different alignment directions are formed by a photo-alignment method.

5 16. The method of claim 9, further comprising the steps of:

forming a gate line and a data line on the first substrate; and

10 forming a switching device at an intersection between the gate and data lines.

17. The method of claim 16, wherein the switching device includes a thin film transistor.

15 18. The method of claim 9, further comprising the step of forming a wide viewing angle film on either the first substrate or the second substrate.